

**BOARD OF FINANCE
SPECIAL MEETING
The Metropolitan District
555 Main Street, Hartford
Monday, November 16, 2015**

PRESENT: Commissioners Luis Caban, Allen Hoffman and Pasquale J. Salemi; Citizen Members Ron Angelo, William Cibes, Martin B. Courneen, Richard Mulready and District Chairman William A. DiBella (8)

ABSENT: Commissioner William P. Horan and Citizen Member Linda King-Corbin (2)

ALSO

PRESENT: Scott Jellison, Chief Executive Officer
John M. Zinzarella, Deputy Chief Executive Officer, Business Services
R. Bartley Halloran, District Counsel
Christopher R. Stone, Assistant District Counsel
Rob Constable, Director of Finance
Sue Negrelli, Director of Engineering
Shereese Rodgers, Financial Analyst
John S. Mirtle, District Clerk
Kerry E. Martin, Assistant to the Chief Executive Officer
Cynthia A. Nadolny, Executive Assistant

CALL TO ORDER

Vice Chairman Mulready called the meeting to order at 4:06 PM

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MINUTES

On motion made by Citizen Member Angelo and duly seconded, the meeting minutes of the Board of Finance meeting of November 9, 2015 were approved.

APPOINTMENT OF AUDITORS FOR FISCAL YEAR 2015

To: Board of Finance for consideration on November 16, 2015

The financial auditors are appointed annually by the MDC Board of Finance. In 2014, the MDC solicited competitive proposals from qualified auditing firms on the State of Connecticut Department of Administrative Services contract and awarded a one-year contract, with the option for two one year renewals to the firm of Blum, Shapiro & Company P.C.. Following past practice, annually, the Board of Finance has reappointed the incumbent auditor in the interim

years, although this practice is not obligatory. The single-year term has been retained so that performance of the auditor may be evaluated annually; with the option of change should the finding be negative.

Accordingly, it recommended that the Board of Finance appoint the firm of Blum, Shapiro & Company, P.C. to conduct the Fiscal 2015 audit.

If, after discussion, it is the consensus of the Board of Finance that the firm of Blum, Shapiro & Company, P.C. be appointed for fiscal year 2015, it may be

Voted: That the Board of Finance appoints the firm of Blum, Shapiro & Company, P.C., to audit the financial statements of the Metropolitan District for the year ending December 31, 2015, based upon the hourly rate fee schedule contained within State of Connecticut Department of Administrative Services Contract, not to exceed \$125,000.

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Courneen and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

FISCAL YEAR 2016 - CAPITAL IMPROVEMENT BUDGET

To: Board of Finance for consideration on November 16, 2015

It is **RECOMMENDED** that it be

Voted: That the Board of Finance accepts and approves a Capital Improvement Budget for 2016 in the total amount of \$63,750,000 in appropriations to be funded from bonds, note proceeds or other sources as follows:

APPROPRIATIONS

Wastewater

Assessable Sewer Program	\$ 300,000
General Purpose Sewer	500,000
Hartford WPCF - Air Permit Compliance Upgrades	4,500,000
Paving Program	1,400,000
Private Property Inflow Disconnect Program	50,000
Sewer Rehabilitation Program	3,600,000
Various Sewer Pipe Replacement/Rehab – District Wide	1,000,000
WPC Electrical Systems Upgrades	3,300,000
WPC Equipment & Facilities Improvements	2,100,000
WPC Plant Infrastructure Renewal and Replacements	3,200,000

Total Wastewater **\$ 19,950,000**

Water

General Purpose Water Program	\$ 3,000,000
Bloomfield Transmission Main Extension	8,000,000
WMR Simmons Road Area, East Hartford	3,800,000
Paving Program	3,000,000
Radio Frequency Automated Meter Reading Program	1,500,000
WMR Garden Street Area, Wethersfield	1,000,000
Land Acquisition for Water Facilities, Supply and Treatment	500,000
Water Supply Improvements - Raw Water Transmission Mains	500,000

Total Water **\$21,300,000**

Combined

Construction Services	\$ 3,500,000
Engineering Services	2,500,000
Fleet Replacement	1,300,000
Administrative Facilities Improvement Program	1,000,000
Technical Services	3,400,000
Information Systems /IT Upgrades	5,000,000
Underground Storage Tanks - Removal & Replacement	800,000
Survey & Construction	5,000,000

Total Combined **\$ 22,500,000**

Wastewater, Water, Combined Total **\$ 63,750,000**

Further Voted: That the Board of Finance recommends to the District Board passage of the following resolutions:

AUTHORIZATION TO ISSUE GENERAL OBLIGATION BONDS NOT TO EXCEED \$63,750,000

WHEREAS, the District Board has resolved today to appropriate and issue Bonds for those capital improvements projects numbered 1- 26, inclusive; and

WHEREAS, the District Board wishes to determine the form, date or dates, maturities, manner of sale and other details concerning such bonds;

Now THEREFORE BE IT RESOLVED:

Section 1. To meet the appropriations for the projects set forth in the 2016 CIP Resolutions Nos. 1- 26 inclusive (the "Resolutions"), bonds of the District are authorized in the respective amounts set forth in such Resolutions to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. Said bonds shall be issued in fully registered form, be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or the Deputy Treasurer, and bear the District seal or a facsimile thereof. The bonds may be secured by the full faith and credit of the District and/or by special revenues of the District pledged thereto by the District Board, in accordance with Connecticut laws and the District's Charter. Each of the bonds shall recite that every requirement of law relating to its issue has been duly complied with and that such bond is within every debt and other limit prescribed by law. The aggregate principal amount of the bonds to be issued, the form of issuance as serial, term or discount bonds, the dated date, final maturity, annual installments of principal, whether interest on the bonds will be fixed or variable, the rate or rates of interest, or method of determining interest rates thereon, whether such interest shall be excluded or included in gross income for federal income tax purposes, denominations, terms of redemption, if any, the date, time of issue and sale and all other terms, details and particulars of such bonds shall be determined by the District Board, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. It is hereby found and determined that the issuance of any such bonds the interest on which is included in gross income for federal income tax purposes is in the public interest. The bonds may be sold by competitive bid or negotiated sale, as determined by the District Board. If sold by competitive bid, a notice of sale, or summary thereof, shall be published at least five (5) days in advance of the sale in a recognized publication carrying municipal bond notices and devoted primarily to financial news and the subject of state and municipal bonds. If sold by negotiated sale, the form and details of the bond purchase agreement for the sale of the bonds shall be determined by the District Board.

Section 2. The Treasurer and the Deputy Treasurer are authorized to make temporary borrowings in anticipation of the receipt of the proceeds of said bonds. Notes or certificates of indebtedness evidencing such borrowings may be sold by competitive bid or negotiated sale, as determined by the Treasurer or Deputy Treasurer, in such manner as shall be determined by said Officers. Said notes or certificates of indebtedness shall be issued in

fully registered form, be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer, and bear the District seal or a facsimile thereof. The notes or certificates of indebtedness may be secured by the full faith and credit of the District and/ or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the notes shall recite that every requirement of law relating to its issue has been duly complied with and that such note is within every debt and other limit prescribed by law. The net interest cost on such notes or certificates of indebtedness, including renewals thereof, and the expense of preparing, issuing and marketing them, to the extent paid from the proceeds of such renewals or said bonds, shall be included as a cost of the project. Upon the sale of the bonds, the proceeds thereof, to the extent required, shall be applied forthwith to the payment of the principal of and the interest on such notes or certificates of indebtedness then outstanding or shall be deposited with a bank or trust company in trust for such purpose.

Section 3. In connection with the issuance of the bonds, notes or certificates of indebtedness authorized hereunder and under the Resolutions ("Authorized Obligations"), the District Board is hereby authorized to approve the terms and conditions of, including necessary covenants, limitations and restrictions on the District necessary to obtain, standby bond purchase agreements, letters of credit, lines of credit, financial guaranty insurance policies, guarantees of the District or third parties, surety agreements, or any similar agreements ("Credit Facilities") with one or more financial institutions providing Credit Facilities ("Credit Facility Providers") to provide for additional security for and the purchase upon tender of the Authorized Obligations, if any, under circumstances set forth in the Indentures (defined herein). Credit Facilities shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer.

Section 4. In connection with the issuance of Authorized Obligations and interim funding obligations in anticipation of project loan obligations and project loan obligations under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended, the so-called "Drinking Water Program" ("Drinking Water Obligations") or under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended, the so-called "Clean Water Fund Program" ("Clean Water Fund Obligations"), the District Board is hereby authorized to approve the terms and conditions of indentures of trust or other instruments of trust ("Indentures") with commercial banks or national banking associations with trust powers or trust companies to be appointed by the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer ("Trustees"), which provide for, among other things, the rate of rates of interest, or method of determining interest rates thereon, procedures for conducting auctions in an auction rate mode, the denominations, the tender rights of holders, if any, the rights of redemption and redemption prices, the payment of certain fees, the imposition of certain covenants, limitations and restrictions on the District necessary to issue the variable rate bonds, and the execution of various other instruments. Indentures shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer.

Section 5. In connection with the issuance of Authorized Obligations bearing interest at variable interest rates, the District Board is hereby authorized to approve the terms and conditions of, including necessary covenants, limitations and restrictions on the District necessary to enter into, remarketing agreements, broker-dealer agreements, auction agency agreements and other agreements (the "Reoffering Agreements") with remarketing agents, investment banking firms or other financial institutions to be appointed by the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer ("Reoffering Agents"), which provide for, among other things, the terms and conditions for reoffering Authorized Obligations bearing interest at variable interest rates, the Reoffering Agents' compensation and the disclosure of the District's financial condition. Reoffering Agreements shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer.

Section 6. In connection with the issuance of Authorized Obligations, if permitted by Connecticut laws and the District's Charter, the District Board is hereby authorized to approve the terms and conditions of, including necessary covenants, limitations and restrictions on the District necessary to obtain, an interest rate swap agreement in the form of the International Swaps and Derivatives Association, Inc. (ISDA) Master Agreement, together with applicable annexes, schedules and confirmations thereto, contracts to manage interest rate risk, including interest rate caps, options, puts, call or similar arrangements, or such other agreements permitted by Connecticut laws and the District's Charter ("Swap Agreements"), with one or more counterparties to be selected by the Chairman or Vice Chairman and Treasurer or Deputy Treasurer, as Swap Provider (the "Swap Providers"), which provides for, among other things, the effective date or dates of the Swap Agreements, the rate of interest to be paid by the District to the Swap Providers on the principal amount of the bonds (which may be a fixed rate or a variable rate based on an index determined by the Chairman or Vice Chairman and Treasurer or Deputy Treasurer), the rate of interest to be received by the District from the Swap Providers (which may be a fixed rate or a variable rate based on an index determined by the Chairman or Vice Chairman and Treasurer or Deputy Treasurer), the payment of certain fees, the imposition of certain covenants, limitations and restrictions on the District and the execution of various other instruments. Swap Agreements shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman or Vice Chairman and the Treasurer or Deputy Treasurer. To the extent provided by Connecticut laws, the full faith and credit of the District may be pledged to any and all payments to be made by the District with respect to the Swap Agreements, including, any termination or netting payments to be made by the District.

Section 7. The Chairman or Vice Chairman and Treasurer or Deputy Treasurer are hereby authorized, on behalf of the District, to enter into agreements or otherwise covenant for the benefit of bondholders to provide information on an annual or other periodic basis to the Municipal Securities Rulemaking Board (the "MSRB") and to provide notices to the MSRB of material events as enumerated in the Securities and Exchange Commission Securities Exchange Act Rule 15c2-12, as amended, as may be necessary, appropriate or desirable to effect the sale of the bonds, notes and certificates of indebtedness authorized by this resolution. Any

agreements or representations to provide information to the MSRB made prior hereto are hereby confirmed, ratified and approved.

Section 8. The District hereby expresses its official intent pursuant to Treasury Regulations Section 1.150-2 to reimburse expenditures paid sixty days prior to and any time after the date of passage of this Resolution in connection with the Resolutions with the proceeds of Authorized Obligations, Drinking Water Obligations or Clean Water Fund Obligations. Said obligations shall be issued to reimburse such expenditures not later than 18 months after the date of the expenditure or such later date the Regulations may authorize. The District hereby certifies that the intention to reimburse as expressed herein is based upon its reasonable expectations as of this date. The Chairman or Vice Chairman and the Treasurer or Deputy Treasurer is each individually authorized to pay project expenses in accordance herewith pending the issuance of the Authorized Obligations. This Section is included herein solely for purposes of compliance with Treasury Regulations Section 1.150-2 and may not be used or relied on for any other purpose.

Section 9. In connection with the issuance of Authorized Obligations and Drinking Water Obligations or Clean Water Fund Obligations, the District Board is hereby authorized to, and if any such action shall heretofore have been taken, such action is hereby ratified and confirmed, (a) publish such notices, hold such hearings, make such representations and agreements, and take such other actions as shall be necessary to enable bond counsel to render its opinions as to the validity of the said obligations and the exclusion of the interest thereon, if applicable, from gross income for federal income tax purposes, (b) make, execute and deliver all such additional and supplemental documents, including, but not limited to any tax compliance agreements, tax certificates, tax forms, investment agreements or assignments, and (c) do and perform such acts and take such actions as may be necessary or required for the consummation of the transactions provided for and contemplated by this Resolution.

2016 CIP PROJECT RESOLUTION NO. 1

RESOLUTION APPROPRIATING AN ADDITIONAL \$300,000 FOR THE ASSESSABLE SEWER PROGRAM AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$300,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$800,000

RESOLVED:

Section 1. An additional sum of \$300,000 is hereby appropriated for the extension of existing sanitary sewers resulting from property owner petitions for public sewer service within the District's sewer service area, including design, construction, project administration, legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2014 Assessable Sewer Program appropriation and bond authorization for \$500,000 (SCS.SR0014.01). The total appropriation for this project will now be \$800,000.

Section 2. To meet said appropriation an additional \$300,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 2

RESOLUTION APPROPRIATING AN ADDITIONAL \$500,000 FOR THE GENERAL PURPOSE SEWER PROGRAM AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$500,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$3,000,000

RESOLVED:

Section 1. An additional sum of \$500,000 is hereby appropriated for the General Purpose Sewer Program including planning, design and construction of the replacement and/or rehabilitation of existing sewer mains, pump stations, and any related collection system appurtenances at various locations District wide as a result of infrastructure exceeding its

useful life, and for legal, administrative and other financing costs related thereto. Such Projects may also include electrical, mechanical, or renewable energy upgrades at District facilities. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 General Purpose Sewer Program appropriation and bond authorization for \$2,500,000 (SCS.SR0015.04). The total appropriation for this project will now be \$3,000,000.

Section 2. To meet said appropriation an additional \$500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 3

RESOLUTION APPROPRIATING \$4,500,000 FOR THE HARTFORD WPCF AIR PERMIT COMPLIANCE AND AUTHORIZING THE ISSUANCE OF \$4,500,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$4,500,000 is hereby appropriated for the design and construction of facilities to allow the Hartford Water Pollution Control Facility to comply with new Environmental Protection Agency and Connecticut Department of Energy and Environmental Protection air quality regulations, and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$4,500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 4

RESOLUTION APPROPRIATING AN ADDITIONAL \$1,400,000 FOR THE PAVING PROGRAM AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL

\$1,400,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR
A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$3,900,000

RESOLVED:

Section 1. An additional sum of \$1,400,000 is hereby appropriated for pavement restoration of paved and unpaved areas including sidewalks, spoil material disposal and materials from stock, and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 Paving Program appropriation and bond authorization for \$2,500,000 (SCS.SR0015.08). The total appropriation for this project will now be \$3,900,000.

Section 2. To meet said appropriation an additional \$1,400,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 5

RESOLUTION APPROPRIATING AN ADDITIONAL \$50,000 FOR THE PRIVATE PROPERTY INFLOW DISCONNECT PROGRAM AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$50,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$150,000

RESOLVED:

Section 1. An additional sum of \$50,000 is hereby appropriated for the installation of sump pumps to allow for the discharge of water to the outside lawn area and to disconnect footing drains, floor drains and roof leader drains from the sanitary system and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2014 Private Property Inflow Disconnect Program appropriation and bond authorization for \$100,000 (SCS.EQ0014.02). The total appropriation for this project will now be \$150,000.

Section 2. To meet said appropriation an additional \$50,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged

therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 6

RESOLUTION APPROPRIATING \$3,600,000 FOR THE SEWER REHABILITATION PROGRAM AND AUTHORIZING THE ISSUANCE OF \$3,600,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,600,000 is hereby appropriated for the conduct of sewer system investigations to support the design and construction of rehabilitation and replacement of deteriorating segments of the District's sewer infrastructure, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,600,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by

the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 7

RESOLUTION APPROPRIATING \$1,000,000 FOR VARIOUS SEWER PIPE REPLACEMENT/REHAB – DISTRICT WIDE AND AUTHORIZING THE ISSUANCE OF \$1,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$1,000,000 is hereby appropriated for the design and construction of sewer system upgrades, replacements and rehabilitation measures as a result of aging and deteriorating infrastructure located District-wide including survey, sewer easement clearing, closed caption TV inspection, the replacement, rehabilitation and or upgrade of District infrastructure, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$1,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms,

details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 8

RESOLUTION APPROPRIATING \$3,300,000 FOR WPCF ELECTRICAL UPGRADES AND AUTHORIZING THE ISSUANCE OF \$3,300,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,300,000 is hereby appropriated for the design and construction of a variety of renewals and replacements the four water pollution control facilities to modernize existing systems and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,300,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date,

final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 9

RESOLUTION APPROPRIATING AN ADDITIONAL \$2,100,000 FOR WPC EQUIPMENT & FACILITIES IMPROVEMENTS AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$2,100,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$4,700,000

RESOLVED:

Section 1. An additional sum of \$2,100,000 is hereby appropriated for the rehabilitation of multiple water pollution control assets to improve operational readiness/reliability, safety posture, increase wastewater processing capabilities and add asset life, and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 WPC Equipment & Facilities Improvements appropriation and bond authorization for \$2,600,000 (WPC.FA0015.01). The total appropriation for this project will now be \$4,700,000.

Section 2. To meet said appropriation \$2,100,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements

and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 10

RESOLUTION APPROPRIATING AN ADDITIONAL \$3,200,000 FOR WPC PLANT INFRASTRUCTURE RENEWAL AND REPLACEMENT AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$3,200,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$4,500,000

RESOLVED:

Section 1. An additional sum of \$3,200,000 is hereby appropriated for the design and construction of a variety of renewal and replacements at the four water pollution control facilities to modernize existing systems, including design improvements for the Hartford WPCF BNR III, and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 WPC Plant Infrastructure Renewal and Replacements appropriation and bond authorization for \$1,300,000 (WPC.FA0015.02). The total appropriation for this project will now be \$4,500,000.

Section 2. To meet said appropriation an additional \$3,200,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-478 et seq.

of the General Statutes of Connecticut, Revision of 1958, as amended (the "Clean Water Fund Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Clean Water Fund Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Clean Water Fund Obligations, Project Loan and Grant Agreements and any other instruments, agreements or certificates under the Clean Water Fund Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Clean Water Fund Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Clean Water Fund Obligations, subject to the provisions of the Clean Water Fund Program, shall be determined by the District Board, following recommendation of the Board of Finance. Clean Water Fund Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Clean Water Fund Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 11

RESOLUTION APPROPRIATING \$3,000,000 FOR THE GENERAL PURPOSE WATER PROGRAM AND AUTHORIZING THE ISSUANCE OF \$3,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,000,000 is hereby appropriated for the design and construction of replacement of existing water mains, system-wide equipment/infrastructure improvements (excluding vehicles), electrical, mechanical and renewable energy upgrades at District facilities, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of

Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 12

RESOLUTION APPROPRIATING \$8,000,000 FOR THE BLOOMFIELD TRANSMISSION MAIN EXTENSION AND AUTHORIZING THE ISSUANCE OF \$8,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$8,000,000 is hereby appropriated for the design, construction, inspection and associated work to extend a transmission main from Burr Road to Woodland Avenue in Bloomfield, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$8,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet

any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 13

RESOLUTION APPROPRIATING \$3,800,000 FOR THE WATER MAIN REPLACEMENT – SIMMONS ROAD AREA, EAST HARTFORD AND AUTHORIZING THE ISSUANCE OF \$3,800,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,800,000 is hereby appropriated for the design, construction, inspection and associated work to replace water mains in the Simmons Road area of East Hartford, including those in Gold Street, Clement Road, Simmons Road, Cumberland Drive, Gould Drive and Gould Circle, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,800,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District

to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 14

RESOLUTION APPROPRIATING \$3,000,000 FOR THE PAVING PROGRAM AND AUTHORIZING THE ISSUANCE OF \$3,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,000,000 is hereby appropriated for pavement restoration of paved and unpaved areas including sidewalks, spoil material disposal and materials from stock, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District

to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 15

RESOLUTION APPROPRIATING AN ADDITIONAL \$1,500,000 FOR THE RADIO FREQUENCY AUTOMATED METER READING PROGRAM AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$1,500,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$4,500,000

RESOLVED:

Section 1. An additional sum of \$1,500,000 is hereby appropriated for the radio frequency meter program, standardizing and replacing radio frequency meters and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 Radio Frequency Automated Meter Reading Program appropriation and bond authorization for \$2,000,000 (WDS.MT0015.01). The total appropriation for this project will now be \$4,500,000.

Section 2. To meet said appropriation an additional \$1,500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of

such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 16

RESOLUTION APPROPRIATING AN ADDITIONAL \$1,000,000 FOR WATER MAIN REPLACEMENT – GARDEN STREET AREA, WETHERSFIELD AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$1,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$3,000,000

RESOLVED:

Section 1. An additional sum of \$1,000,000 is hereby appropriated for the design and construction of water main replacements in the Garden Street area in Wethersfield, including, but are not limited to water main replacements in Garden Street, Lincoln Road, Garden Court, Dorchester Road, and Deerfield Road and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 Water Main Replacement – Garden (WDS.TM0215.01). The total appropriation for this project will now be \$3,000,000.

Section 2. To meet said appropriation an additional \$1,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 17

RESOLUTION APPROPRIATING AN ADDITIONAL \$500,000 FOR LAND ACQUISITION FOR WATER FACILITIES, SUPPLY AND TREATMENT AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$500,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$1,500,000

RESOLVED:

Section 1. An additional sum of \$500,000 is hereby appropriated for identification, negotiation and acquisition of land and/or easements to preserve watershed lands or for water treatment, transmission and distribution facilities including but not limited to treatment plants, pump stations, storage tanks, specialty valves and piping within the District's water service

area, and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 Land Acquisition for Water Facilities, Supply & Treatment appropriation and bond authorization for \$1,000,000 (WDS.LA0015.01). The total appropriation for this project will now be \$1,500,000.

Section 2. To meet said appropriation an additional \$500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 18

RESOLUTION APPROPRIATING \$500,000 FOR WATER SUPPLY IMPROVEMENTS - RAW WATER TRANSMISSION MAINS AND AUTHORIZING THE ISSUANCE OF \$500,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$500,000 is hereby appropriated for improvements and upgrades to raw and filter water pipeline and transmission main infrastructure, including improvements to manholes, pipes, valves, gates and supporting structures, the installation of conduits and/or duct bank for controls, various instrumentation and for legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Section 3. The Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, are authorized in the name and on behalf of the District to apply for and accept any and all federal and state loans and/or grants-in-aid for the project and are further authorized to expend said funds in accordance with the terms thereof. To meet any portion of the costs of the project determined by the State of Connecticut Department of Energy and Environmental Protection and the State of Connecticut Department of Public Health to be eligible for funding under Section 22a-475 et seq. of the General Statutes of Connecticut, Revision of 1958, as amended (the "Drinking Water Program"), the District may issue bonds, notes or certificates of indebtedness authorized hereby in the form of interim funding obligations in anticipation of project loan obligations and project loan obligations ("Drinking Water Obligations") as the District Board shall determine, in accordance with Connecticut laws and the District's Charter, following recommendation of the Board of Finance. Drinking Water Obligations, Project Loan Agreements and any other instruments, agreements or certificates under the Drinking Water Program shall be executed in the name and on behalf of the District by the manual or facsimile signatures of the Chairman, or in his absence the Vice-Chairman, and the Treasurer, or in his absence the Deputy Treasurer, and bear the District seal or a facsimile thereof. The aggregate principal amount of the Drinking Water Obligations to be issued, the dated date, final maturity, rate or rates of interest, the date, time of issue and sale and all other terms, details and particulars of such Drinking Water Obligations, subject to the provisions of the Drinking Water Program, shall be determined by the District Board, following recommendation of the Board of Finance. Drinking Water Obligations may be secured by the full faith and credit of the District and/or by special revenues of the District pledged therefore by the District Board in accordance with Connecticut laws and the District's Charter. Each of the Drinking Water Obligations shall recite that every requirement of law relating to its issue has been duly complied with and that such obligation is within every debt and other limit prescribed by law.

2016 CIP PROJECT RESOLUTION NO. 19

RESOLUTION APPROPRIATING \$3,500,000 FOR CONSTRUCTION SERVICES
AND AUTHORIZING THE ISSUANCE OF \$3,500,000 BONDS OF THE
DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,500,000 is hereby appropriated for the costs of the management of District's capital improvement projects including improvements to and expansion of the District's water distribution and sewer collection systems and related work on water and sewage treatment plants and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 20

RESOLUTION APPROPRIATING \$2,500,000 FOR ENGINEERING SERVICES
AND AUTHORIZING THE ISSUANCE OF \$2,500,000 BONDS OF THE
DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$2,500,000 is hereby appropriated for developing and designing the District's capital improvement projects, including improvements to and expansion of the District's water distribution and sewer collection systems and related work on water and sewage treatment plants and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$2,500,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 21

RESOLUTION APPROPRIATING AN ADDITIONAL \$1,300,000 FOR FLEET
REPLACEMENT AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL
\$1,300,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR
A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$2,100,000

RESOLVED:

Section 1. An additional sum of \$1,300,000 is hereby appropriated for the replacement of transportation and power operated equipment, the purchase of stationary generators, engines and emergency response equipment, and the installation of global positioning systems and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 Fleet Replacement appropriation and bond authorization for \$800,000 (COM.VE0015.01). The total appropriation for this project will now be \$2,100,000.

Section 2. To meet said appropriation an additional \$1,300,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 22

RESOLUTION APPROPRIATING AN ADDITIONAL \$1,000,000 FOR THE ADMINISTRATION FACILITIES IMPROVEMENT PROGRAM AND AUTHORIZING THE ISSUANCE OF AN ADDITIONAL \$1,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION FOR A TOTAL APPROPRIATION AND BOND AUTHORIZATION OF \$2,000,000

RESOLVED:

Section 1. An additional sum of \$1,000,000 is hereby appropriated for the replacement and/or upgrade to the District's deteriorating Administration facilities which include building improvements, site improvements, equipment improvements and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead. This appropriation is an increase to the 2015 Administration Facilities Improvement Program appropriation and bond authorization for \$1,000,000 (COM.BL0015.01). The total appropriation for this project will now be \$2,000,000.

Section 2. To meet said appropriation an additional \$1,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 23

RESOLUTION APPROPRIATING \$5,000,000 FOR INFORMATION TECHNOLOGY AND AUTHORIZING THE ISSUANCE OF \$5,000,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$5,000,000 is hereby appropriated for the purchase, upgrade and/or replacement of computer related infrastructure and/or software and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$5,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 24

RESOLUTION APPROPRIATING \$800,000 FOR UNDERGROUND STORAGE TANKS AND AUTHORIZING THE ISSUANCE OF \$800,000 BONDS OF THE DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$800,000 is hereby appropriated for the design, installation, construction and remediation for the removal of two existing 10,000 gallon underground storage bulk fuel tanks and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$800,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 25

RESOLUTION APPROPRIATING \$5,000,000 FOR SURVEY & CONSTRUCTION
AND AUTHORIZING THE ISSUANCE OF \$5,000,000 BONDS OF THE
DISTRICT TO MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$5,000,000 is hereby appropriated for the survey and construction inspection of all water and sewer projects within the District's service area, including projects installed under District contract and developer permit agreements and legal, administrative other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$5,000,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

2016 CIP PROJECT RESOLUTION NO. 26

RESOLUTION APPROPRIATING \$3,400,000 FOR TECHNICAL SERVICES AND
AUTHORIZING THE ISSUANCE OF \$3,400,000 BONDS OF THE DISTRICT TO
MEET SAID APPROPRIATION

RESOLVED:

Section 1. The sum of \$3,400,000 is hereby appropriated for technical support to all of the District's capital improvement projects including improvements to and expansion of the District's water distribution and sewer collection systems and related work on water and sewage treatment plants and legal, administrative and other financing costs related thereto. District forces may be utilized for this program. The District costs may include salary, benefits and overhead.

Section 2. To meet said appropriation \$3,400,000 bonds of the District are authorized to be issued in one or more series in accordance with applicable General Statutes of Connecticut, Revision of 1958, as amended to date and as amended from time to time in the future, public acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future, and special acts of the Connecticut General Assembly, as amended to date and as amended from time to time in the future (together, "Connecticut laws"), and the District's Charter. The form, date, maturities and other details of such authorized but unissued bonds shall be hereafter determined by the District Board acting in accordance with the District's Charter.

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Mulready and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

FISCAL YEAR 2016 - BUDGET EXPENDITURES

To: Board of Finance for consideration on November 16, 2015

It is **RECOMMENDED** that it be:

Voted: That the estimated 2016 budget expenditures in the total amount of \$149,287,400 be referred to the District Board for acceptance and approval as follows:

Budget Appropriations	Water	Sewer	Total
District Board	122,700	117,800	240,500
Executive Office	340,100	326,800	666,900
Administrative Services	110,700	106,300	217,000
Legal	1,000,000	960,700	1,960,700
Human Resources	758,000	728,300	1,486,300
Information Technology	4,743,600	2,336,300	7,079,900
Finance	2,854,400	2,742,400	5,596,800
Environment, Health and Safety	463,700	445,500	909,200
Engineering and Planning	509,800	489,800	999,600
Customer Service	2,531,600	1,304,100	3,835,700
Operating Office	400,400	384,800	785,200
Operations	8,154,600	2,718,200	10,872,800
Laboratory Services	933,100	861,400	1,794,500
Water Pollution Control	-	17,435,400	17,435,400
Maintenance	5,903,300	5,672,000	11,575,300
Water Treatment & Supply	8,724,400	-	8,724,400
Patrol	1,653,100	-	1,653,100
Debt Service	22,708,200	20,865,100	43,573,300
Employee Benefits	13,473,600	4,985,900	18,459,500
General Insurance	2,893,600	1,240,200	4,133,800
Taxes and Fees	3,010,000	-	3,010,000
Special Agreements and Programs	1,954,300	1,272,300	3,226,600
Riverfront Park Systems	1,050,900	-	1,050,900
Total Water and Sewer Budget	84,294,100	64,993,300	149,287,400

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Courneen and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

FISCAL YEAR 2016 - BUDGET REVENUES

To: Board of Finance for consideration on November 16, 2015

It is **RECOMMENDED** that it be

Voted: That the 2016 Budget Revenues in the total amount of \$149,287,400 be referred to the District Board for acceptance and approval as follows:

Water Revenues	
Operating Revenues	
Sale of Water	\$74,015,300
Other Operating Revenues	3,663,700
Subtotal Operating Revenues	<u>77,679,000</u>
Non-Operating Revenues	5,581,600
Other Financing Sources	
Contributions from (to Other Funds)	1,033,500
Total Source of Revenues and Other Financing Sources – Water Operations	<u><u>\$84,294,100</u></u>
Sewer Revenues	
Operating Revenues	
Tax on Member Municipalities	\$38,944,300
Revenue from Other Government Agencies	3,963,400
Other Sewer Revenues	11,854,700
Sewer User Charge Revenues	6,348,800
Subtotal Operating Revenues	<u>61,111,200</u>
Other Financing Sources	
Contributions/Transfers from Other Funds	3,882,100
Subtotal Other Financing Sources	<u>3,882,100</u>
Total Source of Revenues and Other Financing Sources – Sewer Operations	<u><u>\$64,993,300</u></u>
Total Source of Revenues and Other Financing Sources – Water and Sewer Operations	<u><u>\$149,287,400</u></u>

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Mulready and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

FISCAL YEAR 2016 - HYDROELECTRIC EXPENDITURES AND REVENUES

To: Board of Finance for consideration on November 16, 2015

It is **RECOMMENDED** that it be

Voted: That the Board of Finance recommends to the District Board for acceptance and approval an appropriation of \$1,143,700 for the operation of the Hydroelectric Program.

Further Voted: That the Board of Finance recommends to the District Board for acceptance and approval estimated Hydroelectric revenues of \$1,143,700 in support of operations as follows:

Power Sales	\$ 1,139,700
Interest Income	4,000
Designated from Surplus	<u>0</u>
Total Hydroelectric	<u>\$ 1,143,700</u>

Respectfully submitted,

Scott W. Ellison
Chief Executive Officer

On motion made by Citizen Member Cibes and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

REFERRAL OF PROPOSED 2016 BUDGET

To: Board of Finance for consideration on November 16, 2015

Upon disposition of the preceding votes, it is **RECOMMENDED** that it be

Voted: That, in compliance with Section 3-7 of the Charter of The Metropolitan District, the accompanying budget of said District for the fiscal year 2016, as set forth in the tabulations entitled "Budget for The Metropolitan District for the Fiscal Year 2016," after publication as required by law, shall be referred to the District Board at its December meeting, for acceptance and approval.

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Courneen and duly seconded, the report was received and referred to the District Board by unanimous vote of those present.

FISCAL YEAR 2016 - TAX ON MEMBER MUNICIPALITIES

To: Board of Finance for consideration on November 16, 2015

A Fiscal Year 2016 Tax Levy on The Metropolitan District's member municipalities in the amount of \$38,944,300 is recommended in support of the proposed 2016 budget. In accordance with the District Board's policy, taxes may be paid in quarterly installments. To coincide with the fiscal year cycle (July 1 – June 30) adhered to by the member municipalities, the quarterly tax payments are unbalanced. The amount of the tax due in the first half of 2016 will be equivalent to 50% of the total 2015 tax levy. This amount (when paid) will be subtracted from the total 2016 tax levy: the balance is the amount due in the second half of the year.

Apportionment of the Fiscal Year 2016 tax among the member municipalities and the amount due on each installment will be as follows:

Tax History by Town	2012	2013	2014	2015	2016
Hartford	\$9,472,000	\$9,955,500	\$10,374,400	\$10,298,600	\$10,174,900
East Hartford	\$3,856,000	\$3,964,500	\$4,213,200	\$4,490,100	\$4,762,000
Newington	\$2,888,200	\$3,014,900	\$3,132,300	\$3,287,300	\$3,508,400
Wethersfield	\$2,682,500	\$2,756,900	\$2,824,400	\$3,022,000	\$3,207,700
Windsor	\$2,956,200	\$3,026,500	\$3,111,900	\$3,222,600	\$3,404,700
Bloomfield	\$2,488,900	\$2,584,900	\$2,612,500	\$2,752,400	\$2,936,000
Rocky Hill	\$1,941,700	\$2,011,100	\$2,089,100	\$2,153,700	\$2,239,700
West Hartford	\$7,207,700	\$7,485,100	\$7,798,800	\$8,219,700	\$8,710,900
Total	\$33,493,200	\$34,799,400	\$36,156,600	\$37,446,400	\$38,944,300

It is therefore **RECOMMENDED** that it be

Voted: That the District Board approve the following resolution:

Resolved: That, in accordance with Section 3-12 and 3-13 of the District Charter, a tax on the member municipalities comprising The Metropolitan District, in the sum of \$38,944,300, shall be due and payable in favor of The Metropolitan District in four installments on the following due dates: the first installment, totaling \$9,361,600, shall be due and payable on January 20, 2016; the second installment, totaling \$9,361,600, shall be due and payable on April 20, 2016; the third installment, totaling \$10,110,550, shall be due and payable on July 20, 2016; and the fourth installment, totaling \$10,110,550, shall be due and payable October 19, 2016. Apportionment of the Fiscal Year 2016 tax among the

member municipalities and the amount due on each installment shall be as follows:

Installment Date	1/20/2016	4/20/2016	7/20/2016	10/19/2016	Total
Hartford	\$2,574,650	\$2,574,650	\$2,512,800	\$2,512,800	\$10,174,900
East Hartford	1,122,525	1,122,525	1,258,475	1,258,475	4,762,000
Newington	821,825	821,825	932,375	932,375	3,508,400
Wethersfield	755,500	755,500	848,350	848,350	3,207,700
Windsor	805,650	805,650	896,700	896,700	3,404,700
Bloomfield	688,100	688,100	779,900	779,900	2,936,000
Rocky Hill	538,425	538,425	581,425	581,425	2,239,700
West Hartford	2,054,925	2,054,925	2,300,525	2,300,525	8,710,900
Total	\$9,361,600	\$9,361,600	\$10,110,550	\$10,110,550	\$38,944,300

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Cibes and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

FISCAL YEAR 2016 - REVISIONS TO DISTRICT SEWER USER CHARGE RATES AND OTHER RELATED CHARGES

To: Board of Finance for consideration on November 16, 2015

In accordance with Section S12j of the District's Ordinances, sewer use unit charge rates shall be determined annually in conjunction with adoption of the District Budget. The 2016 budget in support of sewer operations calls for a sewer user charge rate of \$2.86, which is 4.0% higher than the prior year.

Following the cost trends for the sewer user charge rate, it is recommended the BOD and COD rate be increased to \$0.34 per pound respectively. In addition, the suspended solids strength charge will increase to \$0.28 per pound. These unit charges, which apply to high flow users, low flow/high strength users and non-municipal tax-exempt users, are for the following:

1. Liquid flow charge rate based on sewer flow in hundreds of cubic feet (CCF).
2. a. BOD (biochemical oxygen demand) strength charge rate based on pounds of BOD for the concentration of BOD exceeding 300 milligrams per liter (mg/l).
- b. COD (chemical oxygen demand) strength charge rate based on pounds of COD for that concentration of COD exceeding 700 mg/l.

3. Suspended solids strength charge rate based on pounds of suspended solids for that concentration exceeding 300 mg/l.

In accordance with Section S12p of the District's Ordinances, sewer user charge Late Filing/Sewage Evaluation Fees shall be determined in conjunction with adoption of the District Budget. The 2016 budget in support of sewer operations calls for determining the late filing/sewage evaluation fees as follows:

Certification Statement	
Late Filing Fee	\$250.00
Sewage Evaluation	
Fee for each sewer discharge point the District samples and performs laboratory analyses on the effluents obtained therefrom due to such default by a user	Actual cost + overhead

Additionally, in accordance with Section S12x of the District's Ordinances, the special sewer service charge primarily for payment of principal and interest on certain bonds and loans which proceeds are used to finance the costs associated with the Clean Water Project. The special sewer service charge is set annually in conjunction with adoption of the District Budget. Effective January 1, 2015, said charge shall be \$3.25 per hundred cubic feet (ccf) to be uniformly applied and to be proportional to the quantity of water used by District customers who utilize the District sewer system and are furnished water directly by the Metropolitan District. The special sewer service charge shall appear separately on the water bills of the District.

Sewer Intensification is a fee being required to review and approve buildings already in use but the facility is going to be used in a different capacity such as going from a school to a manufacturing facility. This usage difference could have an impact on the sewer infrastructure in the area.

Remediated Groundwater Charges: A maintenance fee is required as part of the approval from MDC for acceptance of the discharge of remediated groundwater to the sanitary sewer. This fee is associated with the review and analysis of the permit application, location of the discharge and operational requirements to manage the groundwater at the wastewater treatment facility.

FOG Charges: Fees are charged to Class III and IV food service establishments to offset the costs of managing the Fats, Oils and Grease (FOG) program. This program is required by the CT Department of Energy and Environmental Protection General Permit for the Discharge of Wastewater Associated with Food Preparation Establishments.

Sewer Intensification	\$1,655.00
Remediated Groundwater	\$0.10/gal

FOG Fees

Initial Registration Application	\$80.00
Initial Variance Application	\$80.00
Annual FOG Fee	\$80.00
Failure to submit Registration or Variance Applications	\$100.00
Disallow Inspection	\$100.00
Failure to maintain records in proper order	\$100.00
Failure to maintain outdoor or indoor grease removal devices in properly working order	\$200.00
Failure to clean outdoor or indoor grease removal devices quarterly or when 25% of the depth of the trap is filled with food solids and FOG, whichever comes first.	\$200.00
Failure to properly dispose of brown and/or yellow grease	\$200.00
Source of sanitary sewer overflow (minimum) - Actual costs will be billed to the facility for time and materials related to the overflow	\$1,000.00

It is **RECOMMENDED** that it be

Voted: That the District Board approve the following resolution:

Resolved: That, in accordance with Section S12j of the District Ordinances, Unit Charges For Computing The Sewer User Charge, a sewer user charge rate of two dollars and eighty six cents (\$2.86) per hundred cubic feet of sewer flow be effective for meter readings on and after January 1, 2016 and that, effective January 1, 2016, a BOD strength charge of thirty-four cents (\$0.34) per pound be billed on sewer flow for that concentration of BOD exceeding 300 milligrams per liter; a COD strength charge of twenty-eight cents (\$0.28) per pound be billed on sewer flow for that concentration of COD exceeding 700 milligrams per liter; and a suspended solids strength charge of twenty-eight (\$0.28) per pound be billed on sewer flow for that concentration of suspended solids exceeding 300 milligrams per liter.

Also, in accordance with Section S12p of the District Ordinances, the Late Filing Fee for Certification Statements shall be two hundred and fifty dollars (\$250.00) and the Sewage Evaluation Fee for each sewer discharge point the District samples and performs laboratory analyses on the effluents obtained therefrom due to such default by a user shall be the actual cost to the District plus overhead.

Further

Resolved: In accordance with Section S12x of the District's Ordinances, the rate for the special sewer service charge shall be \$3.25 per ccf commencing January 1, 2016.

Also Voted: That the District Board approve the following schedule of fees effective January 1, 2016.

Sewer Intensification

\$1,655.00

Remediated Groundwater	\$0.10/gal
<u>FOG Fees</u>	
Initial Registration Application	\$80.00
Initial Variance Application	\$80.00
Annual FOG Fee	\$80.00
Failure to submit Registration or Variance Applications	\$100.00
Disallow Inspection	\$100.00
Failure to maintain records in proper order	\$100.00
Failure to maintain outdoor or indoor grease removal devices in properly working order	\$200.00
Failure to clean outdoor or indoor grease removal devices quarterly or when 25% of the depth of the trap is filled with food solids and FOG, whichever comes first.	\$200.00
Failure to properly dispose of brown and/or yellow grease	\$200.00
Source of sanitary sewer overflow (minimum) - Actual costs will be billed to the facility for time and materials related to the overflow	\$1,000.00

Respectfully submitted,

Scott W. Jellison
Chief Executive Officer

On motion made by Citizen Member Mulready and duly seconded, the report was received and the resolution recommended to the District Board by unanimous vote of those present.

ADJOURNMENT

The meeting was adjourned at 6:04 PM

ATTEST:

John S. Mirtle, Esq.
District Clerk

Date of Approval